



**PATENT**  
Attorney Docket No. 403034/HOEGER  
Client Reference No. A 100 676 g

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Wilfried ENSINGER

Art Unit: 1763

Application No. 10/814,587

Examiner: Unassigned

Filed: April 1, 2004

For: RETAINING RING FOR HOLDING  
SEMICONDUCTOR WAFERS IN A  
CHEMICAL MECHANICAL POLISHING  
APPARATUS

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S. Customer Window, Mail Stop Missing Parts  
Commissioner for Patents  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Dear Sir

Applicant hereby responds to the Notice to File Missing Parts of Application dated June 17, 2004.

The items checked below are appropriate:

**1. Status of Applicant**

This application is on behalf of  other than a small entity or  a small entity.

**2. Documents Submitted Herewith**

- a.  Executed Declaration of inventor(s)
- b.  Nucleotide and/or Amino Acid Sequence Submission:
  - i.  Computer Readable Form (CRF)
  - ii. Specification Sequence Listing on:
    - (1)  CD-ROM or CD-R (2 copies); or
    - (2)  Paper Copy
  - iii.  Statement verifying identity of above copies
- c.  Verified English translation of application
- d.  Copy of the Notice to File Missing Parts of Application
- e.  Substitute Drawings
- f.  Other: Information Disclosure Statement

**3. Fees**

**Application Filing Fee**

- a.  No application filing fee due  
b.  Application filing fee due in amount calculated below:

| <b>APPLICATION FEES</b>   |                     |                     |             |           |
|---|---------------------|---------------------|-------------|-----------|
| <b>BASIC FEE</b>  |                     |                     |             | \$ 770.00 |
| <b>CLAIMS</b>   | <b>NUMBER FILED</b> | <b>NUMBER EXTRA</b> | <b>RATE</b> |           |
| Total Claims  | 27 -20=             | 7                   | x \$18.00   | \$ 126.00 |
| Independent Claims  | 1 - 3=              |                     | x \$86.00   | \$        |
| <input type="checkbox"/> Multiple Dependent Claims(s) if applicable |                     |                     | +\$290.00   | \$        |
| Total of above calculations =                                       |                     |                     |             | \$ 896.00 |
| Reduction by 50% for filing by small entity =                       |                     |                     |             | \$( )     |
| <b>Fee Already Paid =</b>   |                     |                     |             | \$(0.00)  |
| <b>Fee Due =</b>  |                     |                     |             | \$ 896.00 |

**4. Late Filing of Oath or Declaration Surcharge**

Pursuant to 37 CFR 1.16(e), the surcharge for filing this Response is for  other than a small entity or  a small entity.

**Fee Due**      \$ 130.00

**5. Non-English Specification Surcharge**

Pursuant to 37 CFR 1.17(i), the surcharge for submitting an English translation of the non-English specification is included.

**Fee Due**      \$ 0.00

**6. Extension of Time**

- Applicants petition for a one-month extension of time under 37 CFR 1.136, the fee for which is \$110.00.
- Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicants have inadvertently overlooked the need for a petition and fee for extension of time.

**Fee Due**      \$ 0.00

**7. Total Fee Due**

The total fee due is:

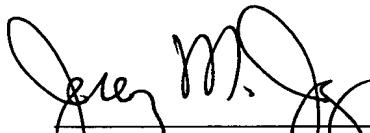
|                                      |                                 |
|--------------------------------------|---------------------------------|
| Application Filing Fee               | \$896.00                        |
| Late Filing of Declaration Surcharge | \$130.00                        |
| Non-English Specification Surcharge  | \$ 0.00                         |
| Extension of Time Fee                | \$ 0.00                         |
|                                      | <b>Total Fee Due \$1,026.00</b> |

**8. Fee Payment**

Attached is a check in the sum of \$ .  
 Charge Account No. 12-1216 the sum of \$1,026.00. A duplicate of this transmittal is attached.

**9. Fee Deficiency**

If any additional fee is required in connection with this communication, charge Account No. 12-1216. A duplicate of this transmittal is attached.



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Date: 17 Aug. 2004  
JJM/maa



AUG 17 2004

## UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/814,587         | 04/01/2004             | Wilfried Ensinger     | 403034                 |

## CONFIRMATION NO. 5864

23548  
LEYDIG VOIT & MAYER, LTD  
700 THIRTEENTH ST. NW  
SUITE 300  
WASHINGTON, DC 20005-3960

## FORMALITIES LETTER



\*OC000000012980896\*

Date Mailed: 06/17/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/18/2004 BSAYASII 00000055 121216 10814587

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 770.00 DA  
02 FC:1051 130.00 DA  
03 FC:1202 126.00 DA

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$126** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1026** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

• Total additional claim fee(s) for this application is \$126

■ \$126 for 7 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

T.C.Vr

Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE